

# About The New England Common Assessment Program

This report highlights results from the Fall 2011 Beginning of Grade New England Common Assessment Program (NECAP) tests. The NECAP tests are administered to students in Maine, New Hampshire, Rhode Island, and Vermont as part of each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability.



Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade — in other words, the content and skills that students have learned through the end of the previous grade.

Each test contains a mix of multiple-choice and constructed-response questions. Constructed-response questions require students to develop their own answers to

questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to make a list or write a few paragraphs to answer a question related to a literary or informational passage. On the writing test, students are required to provide a single extended response of 1-3 pages and three shorter responses to questions measuring different types of writing.

This report contains a variety of school- and/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen schools' and districts' evaluation of their ongoing improvement efforts.



## Fall 2011 Beginning of Grade 8 NECAP Tests

Grade 7 Students in 2010-2011

## School Results

**School:** Wiscasset Middle School

**District:** RSU 12

**Code:** 3160-1448



# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2010-2011

### Grade Level Summary Report

School: Wiscasset Middle School  
 District: RSU 12  
 State: Maine  
 Code: 3160-1448

PARTICIPATION in NECAP	Number									Percentage								
	School			District			State			School			District			State		
Students enrolled on or after October 1																		
Students tested	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing
With an approved accommodation																		
Current LEP Students																		
With an approved accommodation																		
IEP Students																		
With an approved accommodation																		
Students not tested in NECAP																		
State Approved																		
Alternate Assessment																		
First Year LEP																		
Withdrew After October 1																		
Enrolled After October 1																		
Special Consideration																		
Other																		

### NECAP RESULTS

	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
READING				42	12	29	22	52	7	17	1	2	852	153	33	48	13	7	851	14,031	21	56	17	6	848
MATH				43	10	23	20	47	9	21	4	9	844	153	21	39	21	20	843	14,013	17	43	21	19	842
WRITING				41	0	0	26	63	10	24	5	12	839	151	7	54	29	11	840	13,967	7	44	37	12	839

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Throughout this report, percentages may not total 100 since each percentage is rounded to the nearest whole number.

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2010-2011

### Reading Results

School: Wiscasset Middle School  
 District: RSU 12  
 State: Maine  
 Code: 3160-1448

#### Proficient with Distinction (Level 4)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

(Scaled Score 859–880)

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

(Scaled Score 840–858)

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

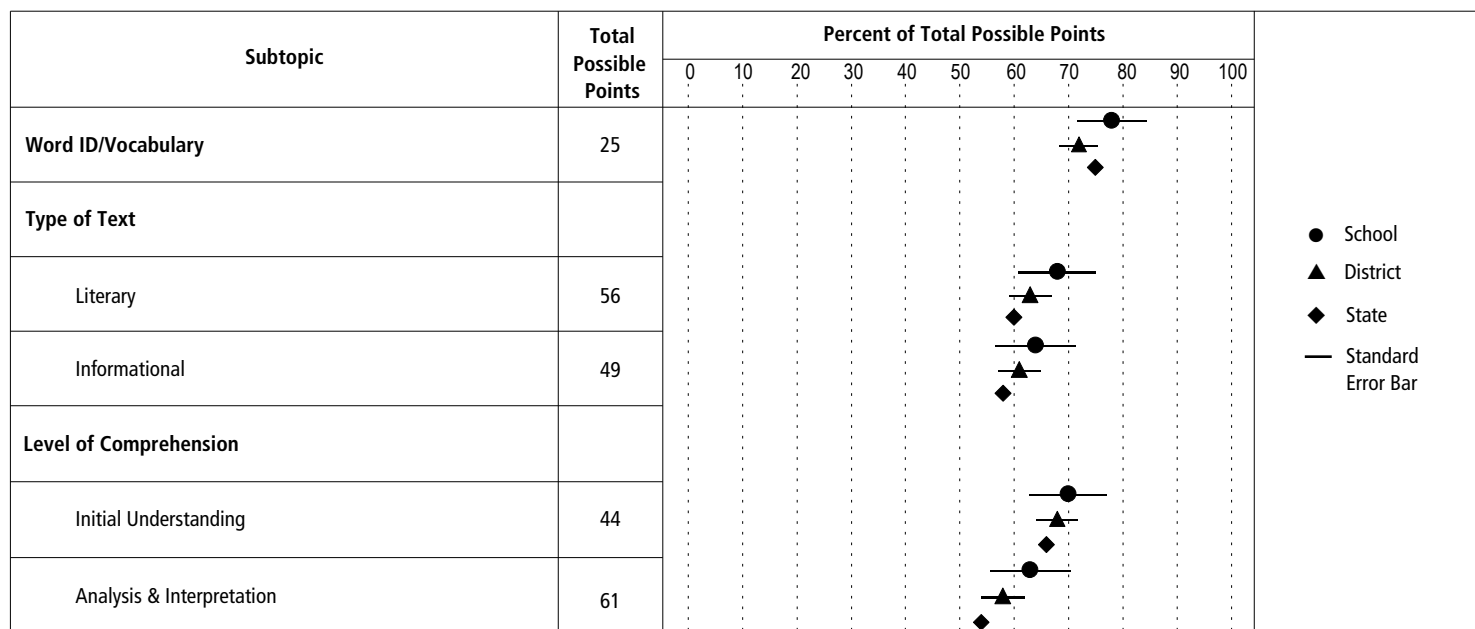
(Scaled Score 828–839)

#### Substantially Below Proficient (Level 1)

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

(Scaled Score 800–827)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2009-10				50	9	18	26	52	13	26	2	4	847
2010-11				56	12	21	32	57	8	14	4	7	849
2011-12				42	12	29	22	52	7	17	1	2	852
Cumulative Total				148	33	22	80	54	28	19	7	5	849
<b>District</b>													
2009-10				140	21	15	75	54	33	24	11	8	846
2010-11				155	41	26	71	46	29	19	14	9	849
2011-12				153	50	33	73	48	20	13	10	7	851
Cumulative Total				448	112	25	219	49	82	18	35	8	849
<b>State</b>													
2009-10				14,101	2,092	15	7,584	54	3,378	24	1,047	7	846
2010-11				13,958	2,341	17	7,783	56	3,096	22	738	5	847
2011-12				14,031	2,933	21	7,864	56	2,380	17	854	6	848
Cumulative Total				42,090	7,366	18	23,231	55	8,854	21	2,639	6	847





# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2010-2011

### Disaggregated Reading Results

School: Wiscasset Middle School  
 District: RSU 12  
 State: Maine  
 Code: 3160-1448

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				42	12	29	22	52	7	17	1	2	852	153	33	48	13	7	851	14,031	21	56	17	6	848
Gender																									
Male				24	5	21	13	54	5	21	1	4	850	82	24	49	16	11	849	7,091	15	57	20	8	846
Female				18	7	39	9	50	2	11	0	0	855	71	42	46	10	1	855	6,940	27	55	14	4	851
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				1										1						203	12	60	20	8	845
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										1						107	10	55	23	11	844
Asian				0										0						235	33	44	16	7	851
Black or African American				0										1						373	9	44	28	19	840
Native Hawaiian or Pacific Islander				0										0						10	40	50	10	0	856
White				41	12	29	21	51	7	17	1	2	852	149	34	46	13	7	852	12,968	21	57	17	6	849
Two or more races				0										1						135	20	58	19	4	849
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										1						380	6	38	32	23	838
Former LEP student - monitoring year 1				0										0						18	44	56	0	0	860
Former LEP student - monitoring year 2				0										0						26	58	42	0	0	860
All Other Students				42	12	29	22	52	7	17	1	2	852	152	33	47	13	7	852	13,607	21	57	17	6	849
IEP																									
Students with an IEP				8										27	4	37	26	33	835	2,082	1	33	39	27	835
All Other Students				34	12	35	19	56	3	9	0	0	856	126	39	50	10	1	855	11,949	24	60	13	2	851
SES																									
Economically Disadvantaged Students				17	4	24	8	47	5	29	0	0	849	60	25	45	20	10	848	5,990	11	55	24	10	844
All Other Students				25	8	32	14	56	2	8	1	4	854	93	38	49	9	4	854	8,041	28	57	12	3	852
Migrant																									
Migrant Students				0										0						9					
All Other Students				42	12	29	22	52	7	17	1	2	852	153	33	48	13	7	851	14,022	21	56	17	6	848
Title I																									
Students Receiving Title I Services				12	0	0	8	67	4	33	0	0	845	12	0	67	33	0	845	1,368	9	53	30	9	843
All Other Students				30	12	40	14	47	3	10	1	3	855	141	35	46	11	7	852	12,663	22	56	16	6	849
504 Plan																									
Students with a 504 Plan				1										1						401	14	64	19	4	847
All Other Students				41	12	29	21	51	7	17	1	2	852	152	33	47	13	7	851	13,630	21	56	17	6	848

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.



# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2010-2011

# Mathematics Results

School: Wiscasset Middle School  
 District: RSU 12  
 State: Maine  
 Code: 3160-1448

### Proficient with Distinction (Level 4)

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

(Scaled Score 852–880)

### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

(Scaled Score 840–851)

### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

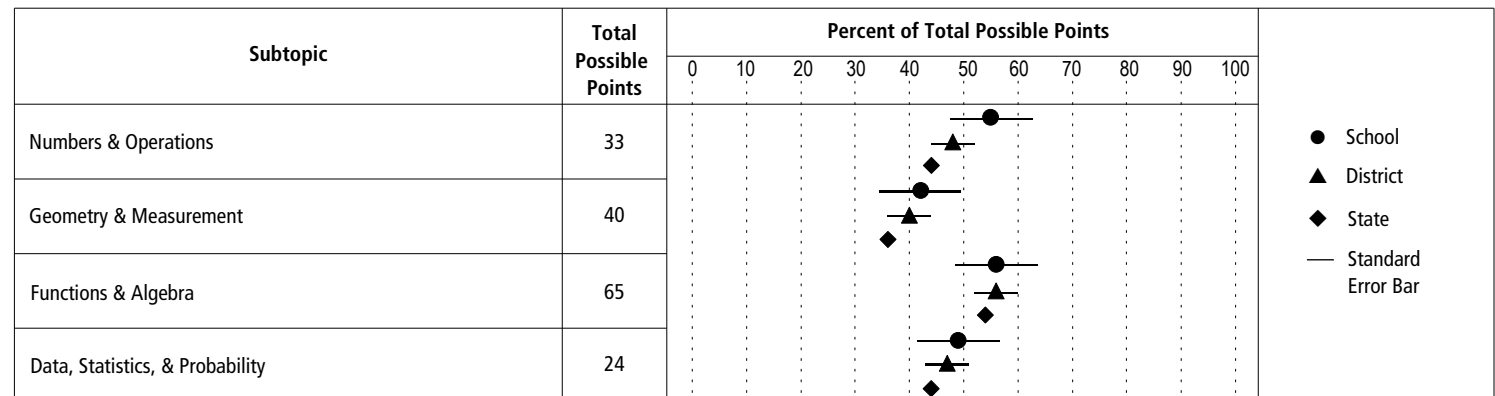
(Scaled Score 834–839)

### Substantially Below Proficient (Level 1)

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

(Scaled Score 800–833)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2009-10				50	9	18	22	44	9	18	10	20	842
2010-11				56	10	18	23	41	11	20	12	21	842
2011-12				43	10	23	20	47	9	21	4	9	844
Cumulative Total				149	29	19	65	44	29	19	26	17	843
<b>District</b>													
2009-10				140	19	14	58	41	35	25	28	20	840
2010-11				155	26	17	66	43	34	22	29	19	842
2011-12				153	32	21	59	39	32	21	30	20	843
Cumulative Total				448	77	17	183	41	101	23	87	19	842
<b>State</b>													
2009-10				14,115	2,283	16	6,119	43	3,019	21	2,694	19	842
2010-11				13,983	2,310	17	5,894	42	3,048	22	2,731	20	842
2011-12				14,013	2,374	17	6,035	43	3,002	21	2,602	19	842
Cumulative Total				42,111	6,967	17	18,048	43	9,069	22	8,027	19	842





# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2010-2011

# Disaggregated Mathematics Results

School: Wiscasset Middle School  
 District: RSU 12  
 State: Maine  
 Code: 3160-1448

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				43	10	23	20	47	9	21	4	9	844	153	21	39	21	20	843	14,013	17	43	21	19	842
Gender																									
Male				25	6	24	11	44	5	20	3	12	844	83	16	41	20	23	841	7,084	17	41	22	20	842
Female				18	4	22	9	50	4	22	1	6	844	70	27	36	21	16	845	6,929	17	45	21	17	843
Not Reported				0										0						0					
Race/Ethnicity																									
Hispanic or Latino				1										1						202	10	39	27	25	839
Not Hispanic or Latino																									
American Indian or Alaskan Native				0										1						107	6	36	29	30	838
Asian				0										0						235	25	42	16	17	845
Black or African American				0										1						375	6	25	26	43	834
Native Hawaiian or Pacific Islander				0										0						10	40	40	20	0	847
White				42	9	21	20	48	9	21	4	10	844	149	21	39	21	19	843	12,949	17	44	21	18	842
Two or more races				0										1						135	16	43	15	27	842
No Race/Ethnicity Reported				0										0						0					
LEP Status																									
Current LEP student				0										1						386	5	21	26	48	833
Former LEP student - monitoring year 1				0										0						18	11	61	22	6	844
Former LEP student - monitoring year 2				0										0						26	38	50	12	0	849
All Other Students				43	10	23	20	47	9	21	4	9	844	152	21	39	21	19	843	13,583	17	44	21	18	842
IEP																									
Students with an IEP				9										28	0	25	18	57	830	2,068	2	15	23	61	831
All Other Students				34	10	29	16	47	7	21	1	3	847	125	26	42	22	11	845	11,945	20	48	21	11	844
SES																									
Economically Disadvantaged Students				18	4	22	6	33	6	33	2	11	841	60	15	30	25	30	839	5,979	8	37	27	29	838
All Other Students				25	6	24	14	56	3	12	2	8	846	93	25	44	18	13	845	8,034	24	48	18	11	845
Migrant																									
Migrant Students				0										0						9					
All Other Students				43	10	23	20	47	9	21	4	9	844	153	21	39	21	20	843	14,004	17	43	21	19	842
Title I																									
Students Receiving Title I Services				12	0	0	6	50	5	42	1	8	840	12	0	50	42	8	840	1,365	5	29	34	33	837
All Other Students				31	10	32	14	45	4	13	3	10	846	141	23	38	19	21	843	12,648	18	45	20	17	843
504 Plan																									
Students with a 504 Plan				1										1						400	13	43	27	17	841
All Other Students				42	10	24	20	48	8	19	4	10	844	152	21	39	20	20	843	13,613	17	43	21	19	842

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.





# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2010-2011

### Writing Results

School: Wiscasset Middle School  
 District: RSU 12  
 State: Maine  
 Code: 3160-1448

#### Proficient with Distinction (Level 4)

Student's writing demonstrates an ability to respond to prompt/task with clarity and insight. Focus is well developed and maintained throughout response. Response demonstrates use of strong organizational structures. A variety of elaboration strategies is evident. Sentence structures and language choices are varied and used effectively. Response demonstrates control of conventions; minor errors may occur.

(Scaled Score 854–880)

#### Proficient (Level 3)

Student's writing demonstrates an ability to respond to prompt/task. Focus is clear and maintained throughout the response. Response is organized with a beginning, middle, and end with appropriate transitions. Details are sufficiently elaborated to support focus. Sentence structures and language use are varied. Response demonstrates control of conventions; errors may occur but do not interfere with meaning.

(Scaled Score 840–853)

#### Partially Proficient (Level 2)

Student's writing demonstrates an attempt to respond to prompt/task. Focus may be present but not maintained. Organizational structure is inconsistent with limited use of transitions. Details may be listed and lack elaboration. Sentence structures and language use are unsophisticated and may be repetitive. Response demonstrates inconsistent control of conventions.

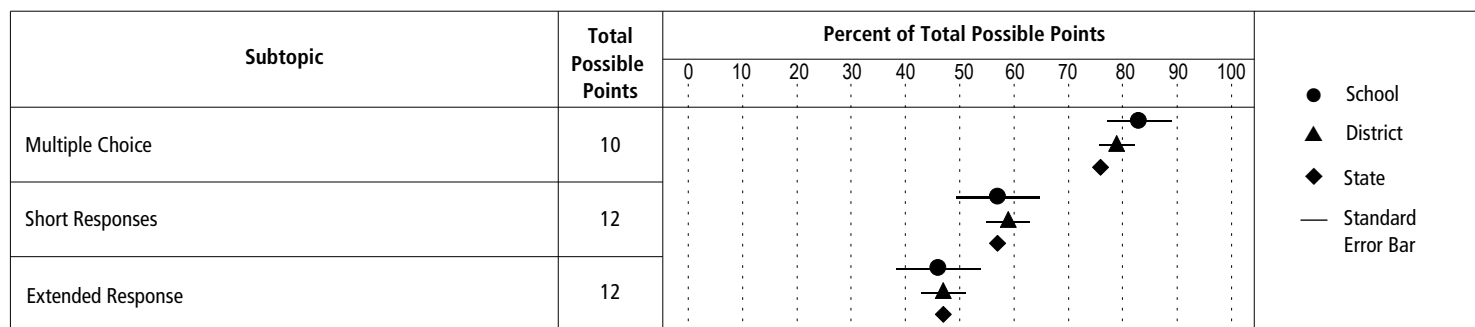
(Scaled Score 827–839)

#### Substantially Below Proficient (Level 1)

Student's writing demonstrates a minimal response to prompt/task. Focus is unclear or lacking. Little or no organizational structure is evident. Details are minimal and/or random. Sentence structures and language use are minimal or absent. Frequent errors in conventions may interfere with meaning.

(Scaled Score 800–826)

	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%	
<b>School</b>													
2009-10													
2010-11				56	8	14	23	41	21	38	4	7	842
2011-12				41	0	0	26	63	10	24	5	12	839
Cumulative Total				97	8	8	49	51	31	32	9	9	841
<b>District</b>													
2009-10													
2010-11				155	19	12	69	45	51	33	16	10	841
2011-12				151	10	7	81	54	44	29	16	11	840
Cumulative Total				306	29	9	150	49	95	31	32	10	841
<b>State</b>													
2009-10													
2010-11				13,904	1,035	7	6,332	46	5,179	37	1,358	10	840
2011-12				13,967	963	7	6,116	44	5,175	37	1,713	12	839
Cumulative Total				27,871	1,998	7	12,448	45	10,354	37	3,071	11	839





# Fall 2011 - Beginning of Grade 8 NECAP Tests

## Grade 7 Students in 2010-2011

### Disaggregated Writing Results

School: Wiscasset Middle School  
 District: RSU 12  
 State: Maine  
 Code: 3160-1448

REPORTING CATEGORIES	School												District						State						
	Enrolled	NT Approved	NT Other	Tested	Level 4		Level 3		Level 2		Level 1		Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled Score
	N	N	N	N	N	%	N	%	N	%	N	%		N	%	%	%	%		N	%	%	%	%	
All Students				41	0	0	26	63	10	24	5	12	839	151	7	54	29	11	840	13,967	7	44	37	12	839
Gender																									
Male				23	0	0	13	57	6	26	4	17	838	81	6	42	36	16	837	7,056	4	35	43	18	836
Female				18	0	0	13	72	4	22	1	6	841	70	7	67	21	4	842	6,911	10	53	31	7	841
Not Reported				0									0							0					
Race/Ethnicity																									
Hispanic or Latino				1									1							199	5	35	45	15	837
Not Hispanic or Latino																									
American Indian or Alaskan Native				0									1							107	3	28	50	20	835
Asian				0									0							235	11	51	28	11	841
Black or African American				0									1							368	2	29	43	26	833
Native Hawaiian or Pacific Islander				0									0							10	10	60	30	0	843
White				40	0	0	25	63	10	25	5	13	839	147	7	54	28	11	840	12,915	7	44	37	12	839
Two or more races				0									1							133	7	49	34	11	839
No Race/Ethnicity Reported				0									0							0					
LEP Status																									
Current LEP student				0									1							378	2	23	44	31	831
Former LEP student - monitoring year 1				0									0							18	22	61	17	0	846
Former LEP student - monitoring year 2				0									0							26	15	69	15	0	846
All Other Students				41	0	0	26	63	10	24	5	12	839	150	7	54	29	11	840	13,545	7	44	37	12	839
IEP																									
Students with an IEP				7									26	0	19	35	46	828	2,052	<1	9	43	47	827	
All Other Students				34	0	0	25	74	8	24	1	3	842	125	8	61	28	3	842	11,915	8	50	36	6	841
SES																									
Economically Disadvantaged Students				16	0	0	8	50	5	31	3	19	837	58	3	43	36	17	836	5,947	3	32	45	19	835
All Other Students				25	0	0	18	72	5	20	2	8	841	93	9	60	25	6	842	8,020	10	52	31	7	841
Migrant																									
Migrant Students				0									0							9					
All Other Students				41	0	0	26	63	10	24	5	12	839	151	7	54	29	11	840	13,958	7	44	37	12	839
Title I																									
Students Receiving Title I Services				12	0	0	5	42	5	42	2	17	835	12	0	42	42	17	835	1,360	3	28	52	17	835
All Other Students				29	0	0	21	72	5	17	3	10	841	139	7	55	28	10	840	12,607	7	45	35	12	839
504 Plan																									
Students with a 504 Plan				1									1							399	3	35	48	14	836
All Other Students				40	0	0	25	63	10	25	5	13	839	150	7	53	29	11	840	13,568	7	44	37	12	839

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient

Note: Some numbers may have been left blank because fewer than ten (10) students were tested.